## INTERNATIONAL SEARCH REPORT

Intel Intel

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B17/34 A61B19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{A61B} \\ \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	EP 0 624 346 A (ETHICON INC) 17 November 1994 (1994-11-17)	1,2,4,6,
Y	column 1, line 53 - column 5, line 50 figure 2	3,5,8-14
X	WO 01/70117 A (MICROHEART INC) 27 September 2001 (2001-09-27) page 2, line 1 - page 3, line 6 page 5, line 8 - page 7, line 16 page 9, line 17 - page 10, line 7 figures 3-6	1,2,4
X	EP 0 548 872 A (ADVANCED CARDIOVASCULAR SYSTEM) 30 June 1993 (1993-06-30) the whole document	1,2

X Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed	"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the Invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to Involve an Inventive step when the document is taken alone  "Y" document of particular relevance; the claimed Invention cannot be considered to Involve an Inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
11 April 2005	19/04/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Filali, S

## INTERNATIONAL SEARCH REPORT

Intel Conal Application No
PCT/FR2005/000042

		PCT/FR2005/000042
·	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WAGNER C R ET AL: "The role of force feedback in surgery: analysis of blunt dissection" 24 March 2002 (2002-03-24), HAPTIC INTERFACES FOR VIRTUAL ENVIRONMENT AND TELEOPERATOR SYSTEMS, 2002. HAPTICS 2002. PROCEEDINGS. 10TH SYMPOSIUM ON ORLANDO, FL, USA 24-25 MARCH 2002, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, US, PAGE(S) 68-74, XP010590539 ISBN: 0-7695-1489-8 the whole document	3,5,8-14
A	ATI INDUSTRIAL AUTOMATION: "Multi-Axis Force/Torque Sensor F/T" 11 April 2003 (2003-04-11), ATI INDUSTRIAL AUTOMATION 2003 CATALOG, APEX, NC 27539 USA, XP002280639 page 12 - page 13	8-14
A	EP 1 285 634 A (MOTION INC COMP) 26 February 2003 (2003-02-26) the whole document	8-14

## INTERNATIONAL SEARCH REPORT

information on patent family members

Intel Long Application No
PCT/FR2005/000042

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0624346	A	17-11-1994	US	5449370 A	12-09-1995
			AU	671013 B2	08-08-1996
			AU	6305994 A	17-11-1994
			CA	2123271 A1	13-11-1994
			EP	0624346 A2	17-11-1994
			GR	1002520 B	23-01-1997
			JP	7051281 A	28-02-1995
WO 0170117	A	27-09-2001	EP	1267729 A2	02-01-2003
			WO	0170117 A2	27-09-2001
			US	2003130615 A1	10-07-2003
			US	2004225298 A1	11-11-2004
			US	2001034501 A1	25-10-2001
EP 0548872	A	30-06-1993	US	5259385 A	09-11-1993
			CA	2085912 A1	24-06-1993
			DE	69220560 D1	31-07-1997
			DE.	69220560 T2	18-12-1997
			EP	0548872 A1	30-06-1993
			JP	7184998 A	25-07-1995
EP 1285634	A	26-02-2003	US	2003040758 A1	27-02-2003
			EP	1285634 A1	26-02-2003